

# INTERNATIONAL SEARCH REPORT

International Application No  
/US2004/016394

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>			
IPC 7 B01J37/26 B01J37/00 C08G65/10 C08G65/26			
<p>According to International Patent Classification (IPC) or to both national classification and IPC</p>			
<b>B. FIELDS SEARCHED</b>			
<p>Minimum documentation searched (classification system followed by classification symbols)</p> <p>IPC 7 B01J C08G</p>			
<p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p>			
<p>Electronic data base consulted during the international search (name of data base and, where practical, search terms used)</p> <p>EPO-Internal, INSPEC, COMPENDEX</p>			
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>			
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
A, P	<p>ERIKSSON S ET AL: "Preparation of catalysts from microemulsions and their applications in heterogeneous catalysis" APPLIED CATALYSIS A: GENERAL, ELSEVIER SCIENCE, AMSTERDAM, NL, vol. 265, no. 2, 8 July 2004 (2004-07-08), pages 207-219, XP004508849 ISSN: 0926-860X cf. more particularly Items 2.2 and 4 the whole document</p> <p>-----</p> <p>US 5 639 705 A (BOWMAN PAUL T ET AL) 17 June 1997 (1997-06-17) abstract column 4, line 7 - line 27 table 1</p> <p>-----</p> <p>-/-</p>	1-19	
A		1-19	
<p><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</p> <p><input checked="" type="checkbox"/> Patent family members are listed in annex.</p>			
<p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the International filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the International filing date but later than the priority date claimed</p> <p>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&amp;" document member of the same patent family</p>			
Date of the actual completion of the international search		Date of mailing of the international search report	
13 September 2004		20/09/2004	
<p>Name and mailing address of the ISA</p> <p>European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016</p>		<p>Authorized officer</p> <p>Gosselin, D</p>	

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International Application No  
US2004/016394

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/39883 A (FOEHLER FRANZ ; HOFMANN JOERG (DE); OOMS PIETER (DE); BAYER AG (DE); E) 7 June 2001 (2001-06-07) page 8, line 23 - line 29 table 1 ----- US 5 900 384 A (LE-KHAC BI ET AL) 4 May 1999 (1999-05-04) column 5, line 64 - line 66 column 7, line 18 - line 37 table 2 ----- US 5 010 187 A (HEUVELSLAND ALBERT J) 23 April 1991 (1991-04-23) abstract -----	1-19
A		1-19
A		1-19

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/US2004/016394

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 5639705	A 17-06-1997	AU 709419 B2 AU 1443397 A BR 9707122 A CA 2243068 A1 CN 1208366 A , B CZ 9802259 A3 DE 69712039 D1 DE 69712039 T2 WO 9726080 A1 EP 0877651 A1 ES 2175329 T3 ID 15915 A JP 2000513647 T PL 327821 A1 TW 394783 B US 5714639 A		26-08-1999 11-08-1997 20-07-1999 24-07-1997 17-02-1999 14-04-1999 23-05-2002 29-08-2002 24-07-1997 18-11-1998 16-11-2002 21-08-1997 17-10-2000 04-01-1999 21-06-2000 03-02-1998
WO 0139883	A 07-06-2001	DE 19958355 A1 AU 1860201 A BR 0015970 A CA 2392819 A1 CN 1407913 T CZ 20021921 A3 WO 0139883 A1 EP 1244519 A1 HU 0203666 A2 JP 2003515440 T PL 355412 A1 TW 572782 B US 6780813 B1		07-06-2001 12-06-2001 16-07-2002 07-06-2001 02-04-2003 16-10-2002 07-06-2001 02-10-2002 28-04-2003 07-05-2003 19-04-2004 21-01-2004 24-08-2004
US 5900384	A 04-05-1999	US 5998672 A		07-12-1999
US 5010187	A 23-04-1991	AT 138085 T AU 619359 B2 AU 4477789 A CA 2003224 A1 CN 1042719 A , B CN 1077463 A , B DE 68926491 D1 DE 68926491 T2 DE 369487 T1 DK 576189 A EP 0369487 A2 ES 2015512 T3 GR 90300091 T1 GR 3020442 T3 JP 2219822 A KR 141917 B1 MX 166637 B NO 894585 A , B, PT 92325 A , B US 5070125 A		15-06-1996 23-01-1992 24-05-1990 18-05-1990 06-06-1990 20-10-1993 20-06-1996 02-10-1996 27-09-1990 19-05-1990 23-05-1990 16-07-1996 27-09-1991 31-10-1996 03-09-1990 01-07-1998 25-01-1993 21-05-1990 31-05-1990 03-12-1991